

## 1 CLAIM

1. A method of supplying a replacement denture to a denture wearer upon the loss of an original denture, without requiring the assistance of the denture wearer to fit the

5 replacement denture, the method comprising the steps of:

forming a mold by depositing a material in surrounding relationship to the original denture before the material takes a substantially permanent set;

allowing the material to take on a substantially permanent set;

removing the original denture from the mold;

10 storing the mold with the mold retaining its substantially permanent set configuration; and

introducing initially fluent denture material into the mold and permitting the denture material to solidify within the mold when a replacement denture is subsequently needed.

15 2. The method of claim 1 wherein the mold is formed within a container in which the mold is storable to allow subsequent fabrication of the replacement denture.

3. A method of providing a substitute denture to a patient upon the loss of an original denture, so that the substitute denture has a shape corresponding to a shape of the original denture so that a denture wearer can use the substitute denture in comfort, the

20 method comprising the steps of:

constructing a mold having a shape corresponding to the shape of the original denture prior to the loss of the original denture;

the mold being constructed by forming a first mold section conforming to only a tissue side of the original denture, the first mold section being formed of a material

25 having sufficiently permanent dimensional stability so that the first mold section will retain its shape for a period of time at least equal to an anticipated life of the original denture;

forming a second mold section conforming to all exterior surfaces of the original denture other than the tissue side of the denture; and

30 storing the mold and using the mold to form the substitute denture upon loss of the original denture